



FACSIMILE

CONFIDENTIAL PHRASES

TO:	Phone Number:	Fax Number:
Examiner Michael A. Band U.S. Patent and Trademark Office	571-272-9815	571-273-9815
FROM:		FOR COOLEY USE ONLY
Eamonn Gardner		REQUESTOR NUMBER:
Sender's Direct Line:	(720) 566-4247	12942
Reply Fax Number:	(720) 566-4099	CLIENT MATTER:
Total Pages Including Cover:	1	304068-2004
DATE:	May 15, 2009 for Examiner Interview at 1:30 EST (11:30 MNT)	
RE:	U.S. Patent Application No. 10/820,896 to Richard NEWCOMB Entitled: Power Coupling for High Power Sputtering	

COMMENTS: TOPIC OF DISCUSSIONS FOR INTERVIEW

Rejections Under 35 U.S.C. (Section Symbol) 112

- Molecularly Bonded Liquid Metal Contacts are Possible
 - www.mercotac.com
 - www.novaelectrical.com

Rejections Under 35 U.S.C. (Section Symbol) 112

- Claim 1
 - Office Action fails to cite motivation within the prior art for rearrangement. See MPEP 2144.04, Section VI ("the prior art must provide motivation").
- Claim 2
 - Wurczinger teaches all bearings, seals and power couplers outside of vacuum chamber.
 - Barrett teaches all bearings, seals, and power couplers inside of vacuum chamber.
 - Claim 2 requires at least one bearing and at least one seal outside of vacuum chamber with power coupler inside vacuum chamber.
 - Neither Barrett nor Wurczinger teach having some features outside when power coupler is placed inside.

If you do not receive all of the pages or find that they are illegible, please call Lynnette R. Harvey Jones at 720-566-4047.

322051 v1/CO	CONFIDENTIALITY NOTE: This facsimile and the information it contains are intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone and return this original fax to this office by mail.	1
--------------	--	---
